

IN THE CLAIMS

1. (original) Method in a spraying apparatus, especially a spraying apparatus intended for the humidification of intake air, said apparatus comprising at least one spraying nozzle (1a, 1b, 1c, 1d) for spraying a liquid and/or gas into the intake air, characterized in that, after the supply of the liquid and/or gas to be sprayed has been interrupted, a second pressure medium, such as a liquid or gas, is conveyed to the nozzle, or the supply of the first pressure medium (liquid and/or gas) to the nozzle is continued at a substantially lower pressure to prevent clogging of the nozzle (1a, 1b, 1c, 1d).
2. (original) Method according to claim 1, characterized in that the second pressure medium is supplied into the feed channel (2a, 2b, 2c, 2d) of the nozzle (1a, 1b, 1c, 1d) at a pressure considerably lower than the pressure used for actual humidification of intake air.
3. (currently amended) Method according to claim 1 ~~or 2~~, characterized in that the second pressure medium is introduced into the feed channel (2a, 2b, 2c, 2d) of the nozzle at a point between a valve element (A1, B1, C1, D1) and the nozzle (1a, 1b, 1c, 1d).
4. (currently amended) Method according to ~~any one of claims 1-3~~ claim 1, characterized in that the admission of the first pressure medium into the feed channel (25a, 25b, 25c, 25d) of the second pressure medium is prevented by a check valve (23).

5. (currently amended) Method according to ~~any one of claims 1-4~~ claim 1, characterized in that a supply pressure is maintained in the supply pipe (21) of the second pressure medium.
6. (original) Apparatus in a spraying apparatus, especially in a spraying apparatus intended for the humidification of intake air, said apparatus comprising at least one spraying nozzle(1a, 1b, 1c, 1d) for spraying a liquid and/or gas into the intake air, characterized in that the apparatus comprises means for conveying a second pressure medium to the nozzle after the supply of a liquid and/or gas intended for the humidification of the intake air to the nozzle has been interrupted, to prevent clogging of the nozzle.
7. (original) Apparatus according to claim 6, characterized in that the apparatus comprises a pressure medium source, such as a pump (20) pumping pressurized air, and means for conveying the pressure medium from the pressure medium source to the nozzle (1a, 1b, 1c, 1d).
8. (currently amended) Apparatus according to claim 6 ~~or 7~~, characterized in that the second pressure medium is conveyed using a pipeline (25a, 25b, 25c, 25d) connected in the nozzle feed channel (2a, 2b, 2c, 2d) at a point between a valve element (A1, B1, C1, D1) and the nozzle (1a, 1b, 1c, 1d).

9. (currently amended) Apparatus according to ~~any one of claims 6-8~~ claim 8, characterized in that each pipeline (25a, 25b, 25c, 25d) used for supplying the second pressure medium is provided with a check valve to prevent the admission of the first pressure medium.

10. (currently amended) Apparatus according to ~~any one of claims 6-9~~ claim 6, characterized in that the second pressure medium is a liquid and/or a gas.